

Federal Communications Commission

Approved by OMB 3060-0999 See instructions for public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: July 1, 2015 - June 30, 2016 Filing Confirmation Number: 0007340881

Filing Deadline: July 15, 2016 FRN: 0023603830

Filing Date: 07/15/2016 01:36 AM

General Report Information

Type of Company

Device Manufacturer

De Minimis Exception

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? No

Date that you began offering handsets in the United States 07/15

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

Company Information

Company Name: TCL Communication Ltd.

Brand Names: Alcatel OneTouch

PO Box:

Street Address: Room 1910-12A, Tower 3, China HK City, 33 Canton Road

City: Kowloon, Hongkong

State: CA Zip Code: 92606

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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for

hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

N/A

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels. Yes

Website address:

http://www.alcatelonetouch.us/Hearing-Aid-Compatibility-with-Mobile-Phones-Accessibility-and-Compliance/b/108 44773011

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: Nil

Hearing Aid Testing

How many handset models were tested for hearing aid compatibility during the reporting period? 16

Report Remarks

Nil

You have reported the following handset model summary information.

Total number of handsets offered: 16

Air Interface	Fully Hea Comp Number	atible	Acoustic Compati Number		Han	mpliant dsets Percent	Total by Air Interface
GSM	8	67%	3	25%	1	8%	12
CDMA	4	80%			1	20%	5
WCDMA	8	67%	3	25%	1	8%	12
LTE	10	77%	2	15%	1	8%	13

You have reported the following handset model summary information.

Total number of handsets offered: 16

Air Interface	Fully Hearing Aid Compatible Number Percent		Acoustic Coupling Compatible Only Number Percent		Non-Compliant Handsets Number Percent		Total by Air Interface
Wi-Fi	11	73%	3	20%	1	7%	15

Handset 1: TCL Communication Ltd. 4028S

Handset Maker

TCL Communication Ltd.

Handset Model Name

FCC ID

4028S

2ACCJH027

Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA

2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 12/15

Ratings

M-Rating: M3

M-Rating Certification Date: 08/12/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/12/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 2: TCL Communication Ltd. 4043S

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID
4043S 2ACCJA007

Air Interfaces/Frequency Bands

700 MHz LTE 800 MHz CDMA 1700 MHz LTE 1900 MHz CDMA

Dates

This handset model was offered from: 07/15 to 04/16

Ratings

M-Rating: M4

M-Rating Certification Date: 03/10/16

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 03/10/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 3: TCL Communication Ltd. 5017B

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5017B 2ACCJB011

Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz LTE

1700 MHz LTE

1900 MHz CDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2500 MHz LTE

Dates

This handset model was offered from: 07/15 to 08/15

Ratings

M-Rating: M4

M-Rating Certification Date: 06/12/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/12/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 4: TCL Communication Ltd. 5017O

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5017O 2ACCJH031

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/15 to 11/15

Ratings

M-Rating: M3

M-Rating Certification Date: 08/21/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

Remarks

Handset 5: TCL Communication Ltd. 5027B

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5027B 2ACCJB053

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1900 MHz GSM

1900 MHz CDMA

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2500 MHz LTE

Dates

This handset model was offered from: 07/15 to 06/16

Ratings

M-Rating:

M-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

Remarks

Handset 6: TCL Communication Ltd. 5042T

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5042T 2ACCJA002

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 07/15

Ratings

M-Rating: M4

M-Rating Certification Date: 02/16/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/16/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 7: TCL Communication Ltd. 5054N

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5054N 2ACCJA008

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 12/15

Ratings

M-Rating: M4

M-Rating Certification Date: 09/17/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/17/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 8: TCL Communication Ltd. 5054S

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5054S 2ACCJA010

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/15 to 12/15

Ratings

M-Rating: M4

M-Rating Certification Date: 09/01/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/01/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 9: TCL Communication Ltd. 5056O

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5056O 2ACCJB043

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

5.0 GHz Wi-Fi

2300 MHz LTE

Dates

This handset model was offered from: 07/15 to 04/16

Ratings

M-Rating: M4

M-Rating Certification Date: 02/01/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 02/01/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 10: TCL Communication Ltd. 5065W

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

5065W 2ACCJA006

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/15 to 12/15

Ratings

M-Rating: M3

M-Rating Certification Date: 09/13/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 09/13/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 11: TCL Communication Ltd. 6045I

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

6045I 2ACCJN002

Air Interfaces/Frequency Bands

700 MHz LTE

 $850~\mathrm{MHz}~\mathrm{GSM}$

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

2600 MHz LTE

Dates

This handset model was offered from: 07/15 to 07/15

Ratings

M-Rating: M3

M-Rating Certification Date: 04/21/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

Remarks

Handset 12: TCL Communication Ltd. 60450

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

6045O 2ACCJN005

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

5.0 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 11/15

Ratings

M-Rating: M4

M-Rating Certification Date: 09/01/15

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 09/01/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 13: TCL Communication Ltd. 7046T

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

7046T 2ACCJN003

Air Interfaces/Frequency Bands

800 MHz CDMA 850 MHz LTE 1900 MHz CDMA 1900 MHz LTE 2.4 GHz Wi-Fi

2500 MHz LTE

Dates

This handset model was offered from: 07/15 to 07/15

Ratings

M-Rating: M4

M-Rating Certification Date: 06/10/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/10/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 14: TCL Communication Ltd. 9002W

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

9002W 2ACCJB040

Air Interfaces/Frequency Bands

850 MHz GSM 850 MHz WCDMA 1700 MHz WCDMA 1900 MHz GSM 1900 MHz WCDMA 2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 04/16

Ratings

M-Rating: M3

M-Rating Certification Date: 12/23/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating:

T-Rating Certification Date:

Version of the ANSI C63.19 standard used during the certification process:

Remarks

Handset 15: TCL Communication Ltd. A462C

Handset Maker

TCL Communication Ltd.

Handset Model Name FCC ID

A462C 2ACCJB013

Air Interfaces/Frequency Bands

800 MHz CDMA 1900 MHz CDMA 2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 12/15

Ratings

M-Rating: M4

M-Rating Certification Date: 07/08/15

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 07/08/15

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Handset 16: TCL Communication Ltd. 4060A

Handset Maker

TCL Communication Ltd.

Handset Model NameFCC ID4060A2ACCJB039A570BL2ACCJB039

Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz WCDMA

850 MHz LTE

1700 MHz WCDMA

1700 MHz LTE

1900 MHz GSM

1900 MHz WCDMA

1900 MHz LTE

2.4 GHz Wi-Fi

Dates

This handset model was offered from: 07/15 to 06/16

Ratings

M-Rating: M3

M-Rating Certification Date: 02/24/16

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 02/24/16

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

Certification

This Report has been certified by:

Vivian Lau Legal Counsel 07/15/2016 01:36 AM